Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S29 9	36	S296 same S298	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/08 15:09
S29 8	6335224	(main or maximum or biggest or principle or principal or dominant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/08 15:08
S29 5	5701	(eigen\$1vector or eigenvector or (eigen adj vector))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR .	ON	2008/02/08 15:03
S29 4	11596	((optimal or optimum) near3 weight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/08 15:03
S29 3	2	("5917446").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/02/08 15:00
S28 9	506	(convolution adj matrix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/08 14:56
S27 7	12	((marix or vector) with (receive or receiv\$3)) same ((eigen\$1vector or eigenvector or (eigen adj vector)) with (main or principal or principle)) and (((antenna or transmit or receive) near3 weight) or beam\$1form or beamform or beam\$1steer or beamsteer or (beam adj steer\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/07 15:20
S27 6	3088	(375/299 370/312 375/146-147 708/322).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 15:19

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\$27 5	121	((marix or vector) with (receive or receiv\$3)) same (eigen\$1vector or eigenvector or (eigen adj vector)) and (((antenna or transmit or receive) near3 weight) or beam\$1form or beamform or beam\$1steer or beamsteer or (beam adj steer\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/07 15:18
\$27 4	19	S273 not S272	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/07 15:17
S27 3	38	(marix or vector) same (hermitian or transpose) same (eigen\$1vector or eigenvector or (eigen adj vector)) and (((antenna or transmit or receive) near3 weight) or beam\$1form or beamform or beam\$1steer or beamsteer or (beam adj steer\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/07 15:17
S27 2	19	(marix or vector) same (hermitian or transpose) same (eigen\$1vector or eigenvector or (eigen adj vector)) and ((antenna or transmit or receive) near3 weight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/07 15:16
S27	39	(marix or vector) same (hermitian or transpose) same (eigen\$1vector or eigenvector or (eigen adj vector)) same antenna	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/07 15:13
S27 0	253	(marix or vector) same (hermitian or transpose) same (eigen\$1vector or eigenvector or (eigen adj vector))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR ·	ON	2008/02/07 15:13
S26 7	11	receive same (marix or vector) same (hermitian or transpose) same (eignevector or eigen\$1vector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR .	ON	2008/02/07 15:07

S26 1	23	(eigenvector or eigen\$1vector).clm. and convolution.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/06 17:58
S26 0	5	(eigenvector or eigen\$1vector).clm. and antenna.clm. and convolution. clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/06 17:58
S25 9	0	(eigenvector or eigen\$1vector).clm. and antenna.clm. and (weight.clm. or coefficient.clm.) and convolution. clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/06 17:57
S25 8	0	(eigenvector or eigen\$1vector).clm. and matrix.clm. and antenna.clm. and (weight.clm. or coefficient.clm.) and convolution.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR .	ON	2008/02/06 17:57
S25 7	. 74	(eigenvector or eigen\$1vector).clm. and matrix.clm. and antenna.clm. and (weight.clm. or coefficient.clm.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR .	ON	2008/02/06 17:57
S25 5	86	(main or principal or principle) same (eigen\$1value or eigenvalue or (eigen adj value)) and ((antenna same weight) or beam\$1form or beamform or beam\$1steer or beamsteer\$3 or (beam adj steer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/06 17:49
S25 3	83	(main or principal or principle) same (eigen\$1value or eigenvalue or (eigen adj value)) and ((antenna same weight) or beam\$1form or beamform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/06 17:49
S25 4	78	S253 not S252	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/06 17:41

S25 2	5	(main or principal or principle) same (eigen\$1value or eigenvalue or (eigen adj value)) same ((antenna same weight) or beam\$1form or beamform)	US-PGPUB; USPAT; . USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/06 17:41
S25 1	0	(main or principal or principle) adj2 (eigen\$1value or eigenvalue or (eigen adj value)) same ((antenna same weight) or beam\$1form or beamform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/06 17:40
S24 9	10	(main or principal or principle) adj2 (eigen\$1vector or eigenvector or (eigen adj vector)) same ((antenna same weight) or beam\$1form or beamform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/06 17:39
S25 0	1	S249 not S248	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/06 17:38
S24 8	9	(main or principal or principle) adj2 (eigen\$1vector or eigenvector or (eigen adj vector)) same (antenna same weight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/06 17:38
S24 7	28	(main or principal or principle) adj2 (eigen\$1vector or eigenvector or (eigen adj vector)) same (antenna sameweight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/06 17:34
S24 6	5	(main or principal or principle) adj2 (eigen\$1vector or eigenvector or (eigen adj vector)) same (antenna with weight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/06 17:34
S24 2	403	(main or principal or principle) adj2 (eigen\$1vector or eigenvector or (eigen adj vector))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/06 17:32

524 4	15	(main or principal or principle) adj3 (eigen\$1vector or eigenvector or (eigen adj vector)) same (hermitian or transpose)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR .	ON	2008/02/06 17:31
S24 3	<b>7</b>	(main or principal or principle) adj2 (eigen\$1vector or eigenvector or (eigen adj vector)) same hermitian	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/06 17:31

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